

MD 212 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

GENERAL NOTES

- 1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE
- COORDINATED WITH THE SHA ENGINEER.
- 2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED
- POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION. 3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL, EXCEPT AS STATED ON THE GENERAL INFORMATION SHEET.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE
- TERMINALS AND PROPERLY LABEL EACH CABLE. 5. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY
- CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER. 6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS. TO MEET CLEARANCES AS
- SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- 7. ALL CONDUIT ENDING AT A UTILITY POLE SHALL BE STUBBED OUT ONE (1) FOOT ABOVE GROUND,
- 8. THE CONTRACTOR SHALL REMOVE SIDEWALK/CONCRETE, INSTALL SIGNAL EQUIPMENT AND TRENCHED CONDUIT AND REPLACE SIDEWALK/CONCRETE FOR SIGNAL EQUIPMENT IN SIDEWALK/CONCRETE.
- 9. ALL PROPOSED LUMINAIRES SHALL BE SUPPLIED WITH A PHOTOCELL. 10. CONTRACTOR TO COORDINATE WITH SHA ENGINEER TO ENSURE ADEQUATE VISIBLIITY IS MAINTAINENED FOR ALL EXISITING SIGNAL HEADS DURING
- 11.ALL SLOTTING OF CONDUIT TO BE COMPLETED PRIOR TO FINAL ROADWAY PAVING.

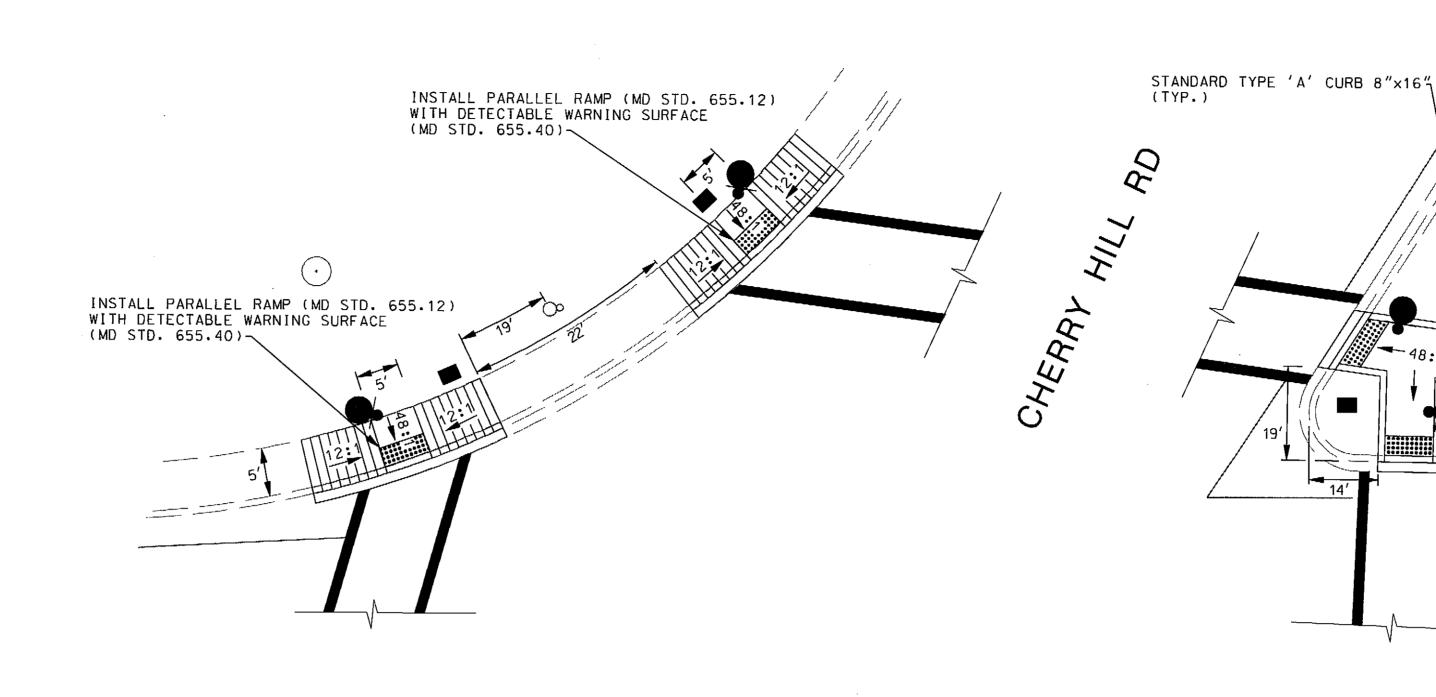
APS NOTES

- 1. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAN 18" FROM A 60"x60" LEVEL LANDING AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.
- 2. THE 10' SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON, NOT CENTER TO CENTER OF POLE.

 3. PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR
- WHICH THEY ARE INTENDED.

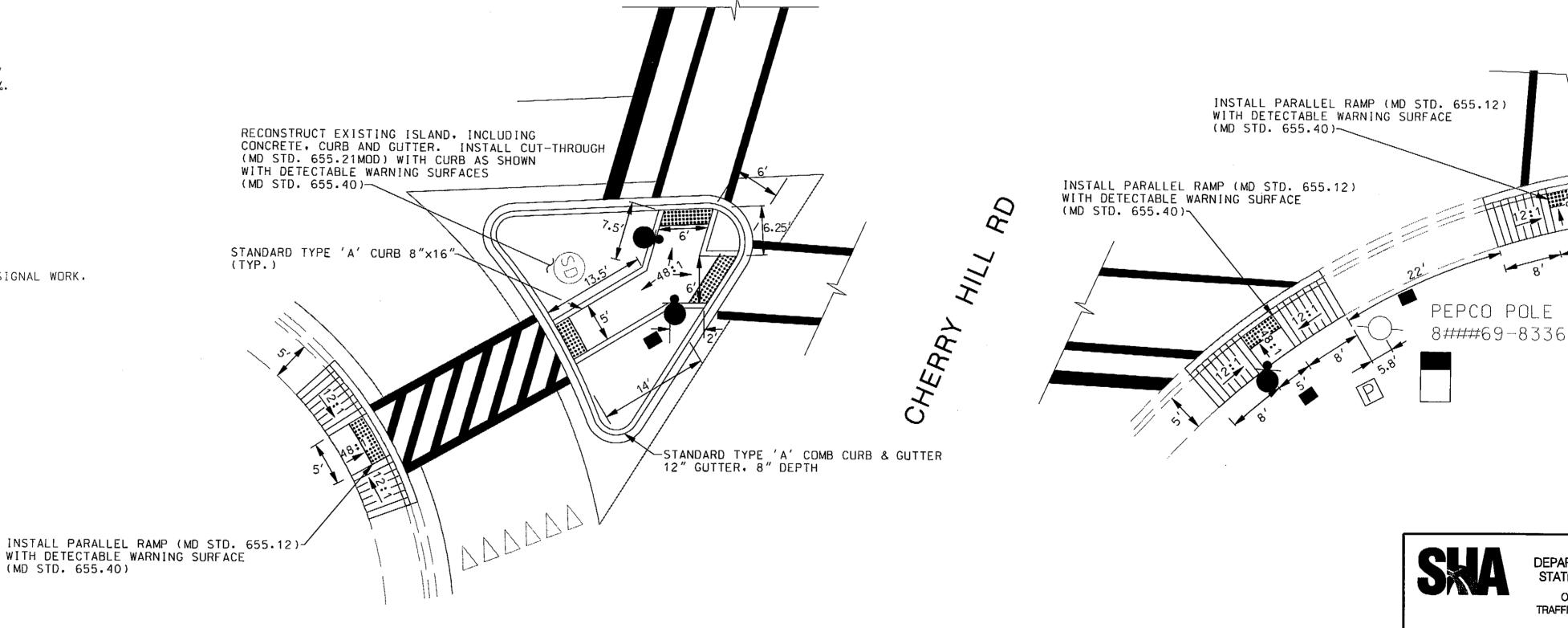
 4. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MD MUTCD SEC. 4E.09 AND FIG. 4E.2 AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE". IF NOT MET, THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATIONS UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR,
- OFFICE OF TRAFFIC AND SAFETY.
- 5. PEDESTRAIN ACCESS MUST BE MAINTAINED AT ALL TIMES.
- 6. CONTRACTOR MUST NOTIFY ED RODENHIZER, SHA SIGNAL OPERATION'S SUPERVISOR, AT (410) 787-7670 THREE (3) DAYS PRIOR TO BEGINNING SIGNAL WORK.

(MD STD. 655.40)



MD 212 (POWDER MILL RD)





STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY

INSTALL PARALLEL RAMP (MD STD. 655.12) WITH DETECTABLE WARNING SURFACE

VINSTALL CUT-THROUGH (MD STD. 655.21MOD) WITH CURB AS SHOWN
WITH DETECTABLE WARNING SURFACES (MD STD. 655.40)

(MD STD. 655.40)

MD 212 (POWDER MILL RD) AND CHERRY HILL RD

TRAFFIC ENGINEERING DESIGN DIVISION

BELTSVILLE, MARYLAND

ADA RAMP DETAIL PLAN

SCALE 1" = 10' __ DATE <u>12-13-12</u> CONTRACT NO. PG7865477 PRINCE GEORGE'S DESIGNED BY COUNTY LOGMILE 16021206,87

PARSONS BRINCKERHOFF

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